

OFFICIAL RESPONSE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

OFFICIAL RESPONSE

Application of

Applicant : Lars Ericsson
Serial No. : 09/341,101
Filed : August 18, 1999
Title : DEVICE AND METHOD FOR DETERMINING THE POSITION OF A
WORKING PART
Docket No. : SPB 0004 PA
Examiner : Olga Hernandez
Art Unit : 3661
Confirmation : 4745

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile
transmitted to the Patent and Trademark Office at fax no. ((703)
305-2597) on October 22, 2002.

Thomas E. Lees 46,867
Reg. No.

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

AMENDMENT

This paper is being filed in response to the Office Action dated July 22, 2002 in the identified application, having a reply due date of October 22, 2002. Reconsideration is respectfully requested in light of the amendments and remarks below.

IN THE SPECIFICATION

Please replace the paragraph starting on page 1, line 3 with the following:

B1
The present invention relates generally to devices for determining the position of a working part of a tool on a working machine with a position-determining apparatus, and methods for determining the position of a working part of a tool on a working machine. The invention concerns particularly the controlling of an industrial machine, for example a ground-leveling machine, crane, dredger or the like.

Please replace the paragraph starting on page 1, line 9 with the following:

B2
Cont.
During road construction or the leveling of ground, for example for buildings, parks or playgrounds, vehicle displays or the like, ground preparation machines are used which are

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GROUP 3600

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0551-0032
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**FEE TRANSMITTAL
for FY 2002**

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 90.00

Complete if Known

Application Number 09/341,101

Filing Date August 18, 1999

First Named Inventor Lars Ericsson

Examiner Name Olga Hernandez

Group Art Unit 3661

Attorney Docket No. SPB 0004 PA

METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☐ Deposit Account:

Deposit

Account

Number

Deposit

Account

Name

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments☐ Charge any additional fee(s) during the pendency of this application☐ Charge fee(s) indicated below, except for the filing fee

to the aboveidentified deposit account.

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
101 740	201 370	Utility filing fee	
106 330	206 165	Design filing fee	
107 510	207 255	Plant filing fee	
108 740	208 370	Reissue filing fee	
114 160	214 80	Provisional filing fee	

SUBTOTAL (1) (\$) 0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
31	-20" = 5	x 18	= 90.00
Independent Claims	2	-3" = 0	x 84 = 0.00
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description
103 18	203 9	Claims in excess of 20
102 84	202 42	Independent claims in excess of 3
104 280	204 140	Multiple dependent claim, if not paid
109 84	209 42	-- Reissue independent claims over original patent
110 18	210 9	-- Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 90.00

**or number previously paid, if greater; For Reissue, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
105 130	205 65	Surcharge - late filing fee or oath	
127 50	227 25	Surcharge - late provisional filing fee or cover sheet	
139 130	139 130	Non-English specification	
147 2,520	147 2,520	For filing a request for or parte reexamination	
112 920*	112 920*	Requesting publication of SIR prior to Examiner action	
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action	
115 110	215 55	Extension for reply within first month	
116 400	216 200	Extension for reply within second month	
117 920	217 460	Extension for reply within third month	
118 1,440	218 720	Extension for reply within fourth month	
128 1,960	228 980	Extension for reply within fifth month	
119 320	219 160	Notice of Appeal	
120 320	220 160	Filing a brief in support of an appeal	
121 280	221 140	Request for oral hearing	
138 1,510	138 1,510	Petition to Institute a public use proceeding	
140 110	240 55	Petition to revive - unavoidable	
141 1,280	241 640	Petition to revive - unintentional	
142 1,280	242 640	Utility issue fee (or reissue)	
143 460	243 230	Design issue fee	
144 620	244 310	Plant issue fee	
122 130	122 130	Petitions to the Commissioner	
123 50	123 50	Processing fee under 37 CFR 1.17(e)	
126 180	126 180	Submission of Information Disclosure Stmt	
581 40	581 40	Recording each patent assignment per property (times number of properties)	
145 740	245 370	Filing a submission after final rejection (37 CFR § 1.129(a))	
148 740	248 370	For each additional invention to be examined (37 CFR § 1.129(b))	
179 740	279 370	Request for Continued Examination (RCE)	
169 900	169 900	Request for expedited examination of a design application	

Other fee (specify)

Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0.00

SUBMITTED BY

Name (Print/Type)

Thomas A. Lees

Signature

Thomas A. Lees

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(Attorney/Agent)

46,867

Complete (if applicable)

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Date

October 22, 2002

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To: Olga Hernandez
Company: Patent and Trademark Office
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From: Thomas E. Lees, Esq.
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Patents, Trademarks and Related Matters
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